Figure 1

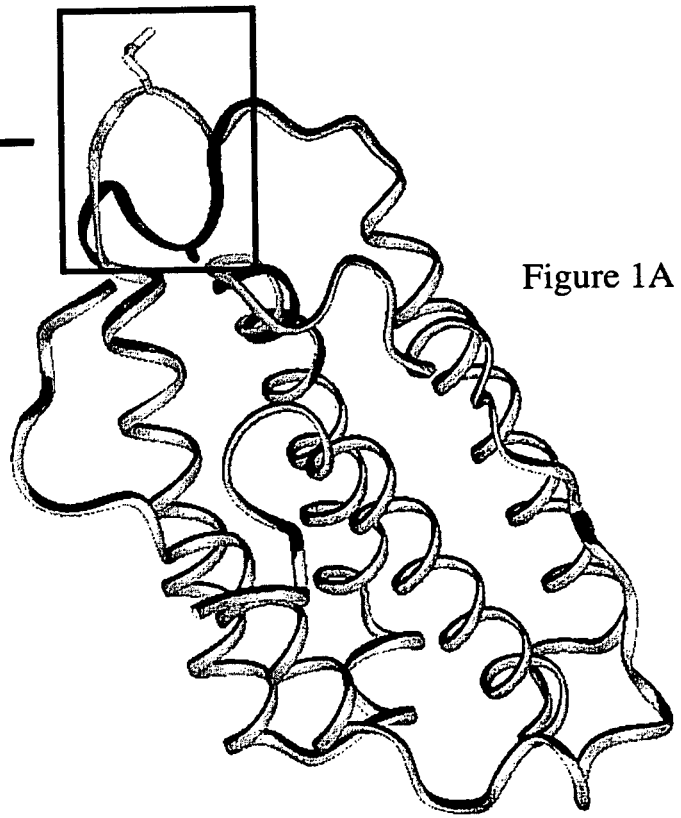


Figure 1A

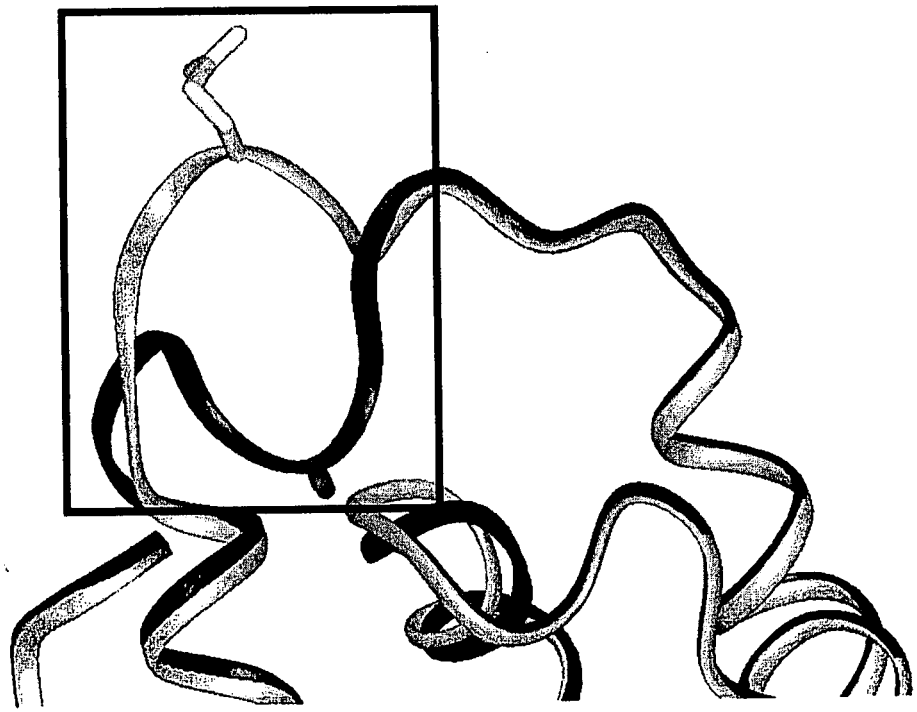


Figure 1B

Figure 2

Figure 2A

Figure 2B

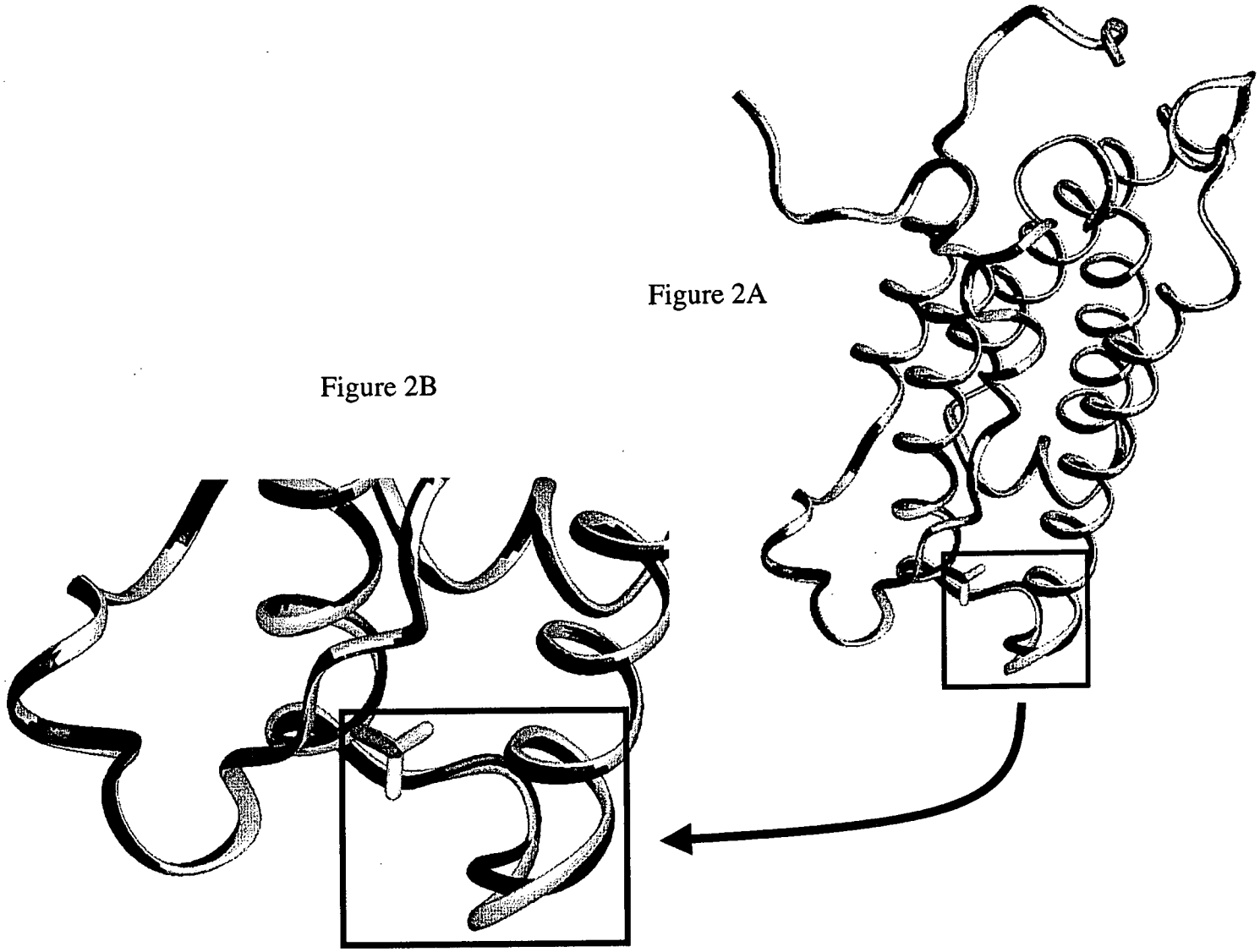


Figure 3

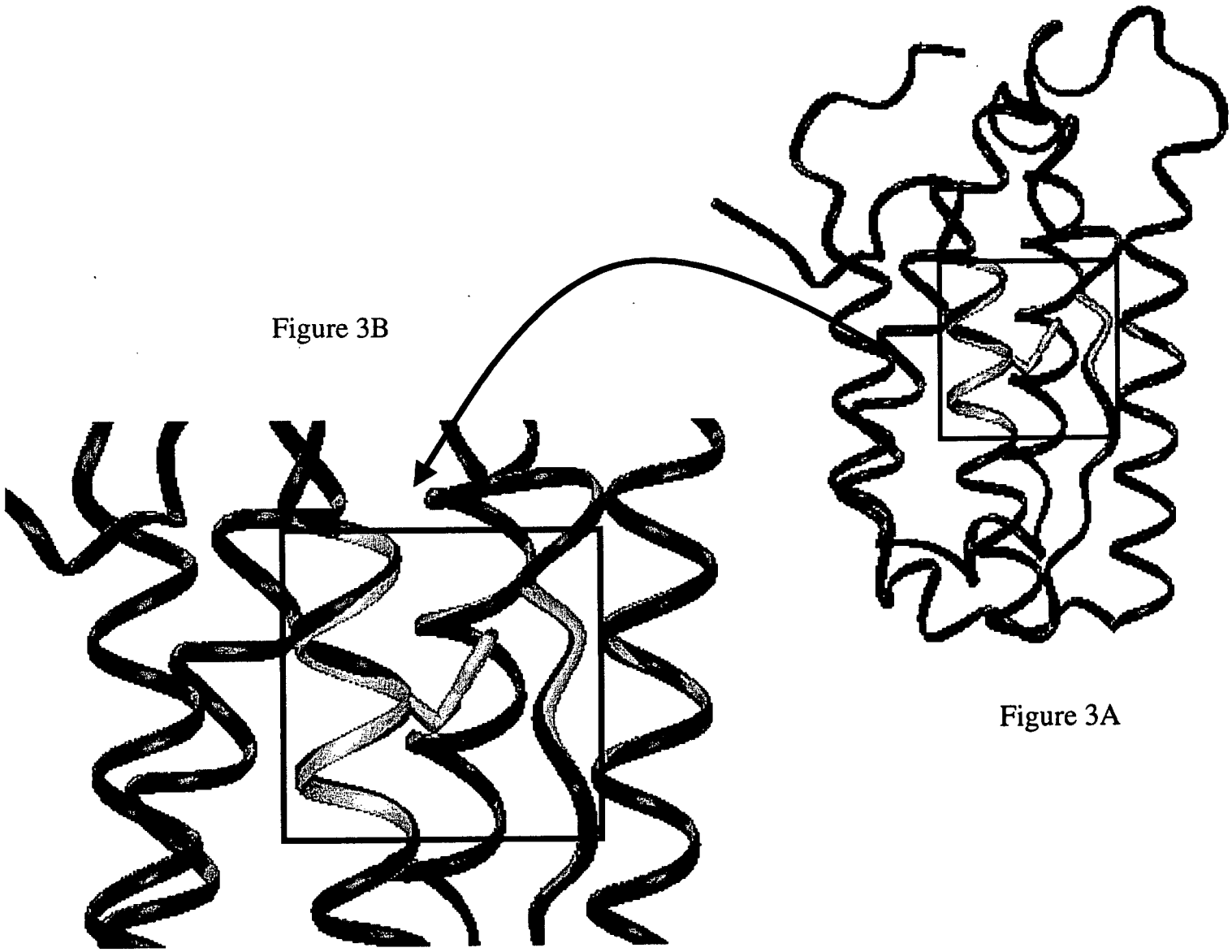
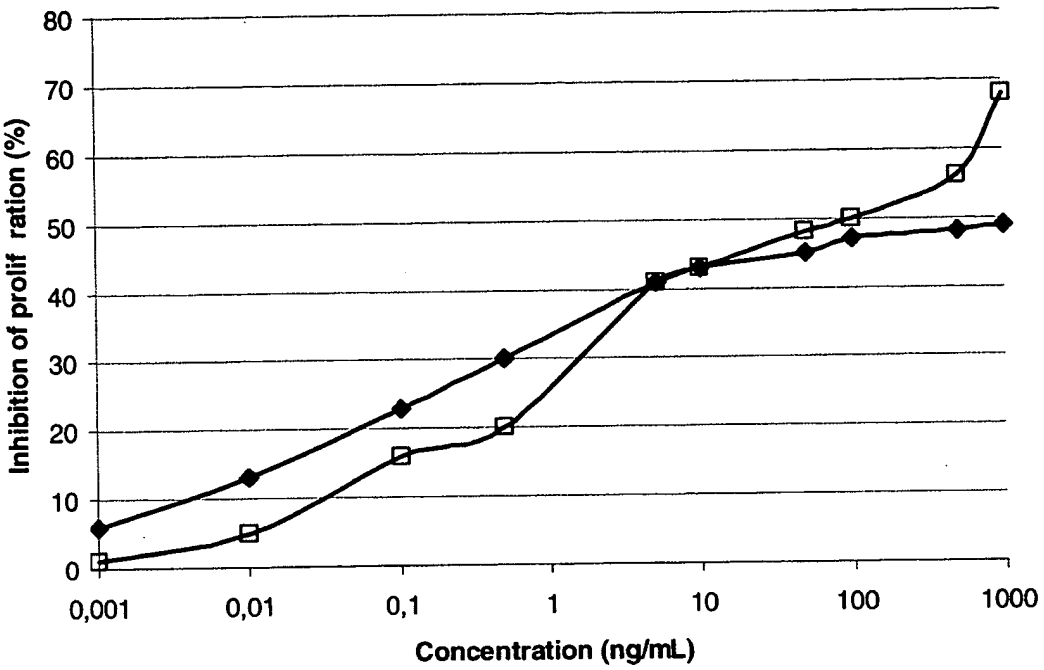


Figure 3B

Figure 3A

Figure 4



Wild-type IFNa2

mutant IFNa14

Figure 5

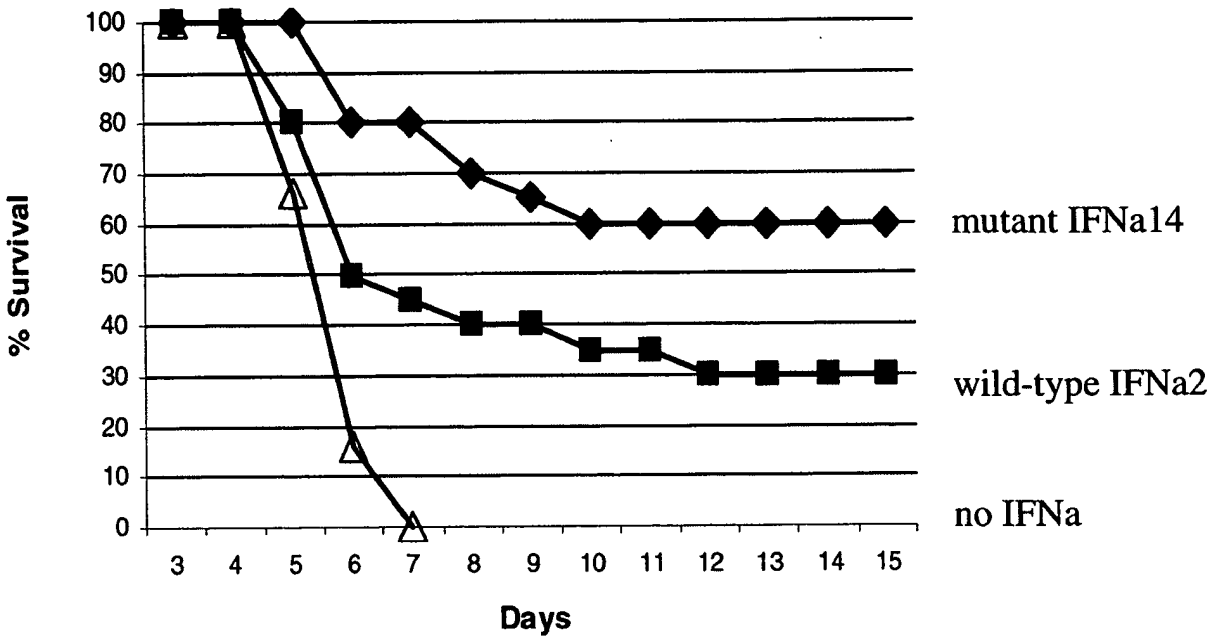
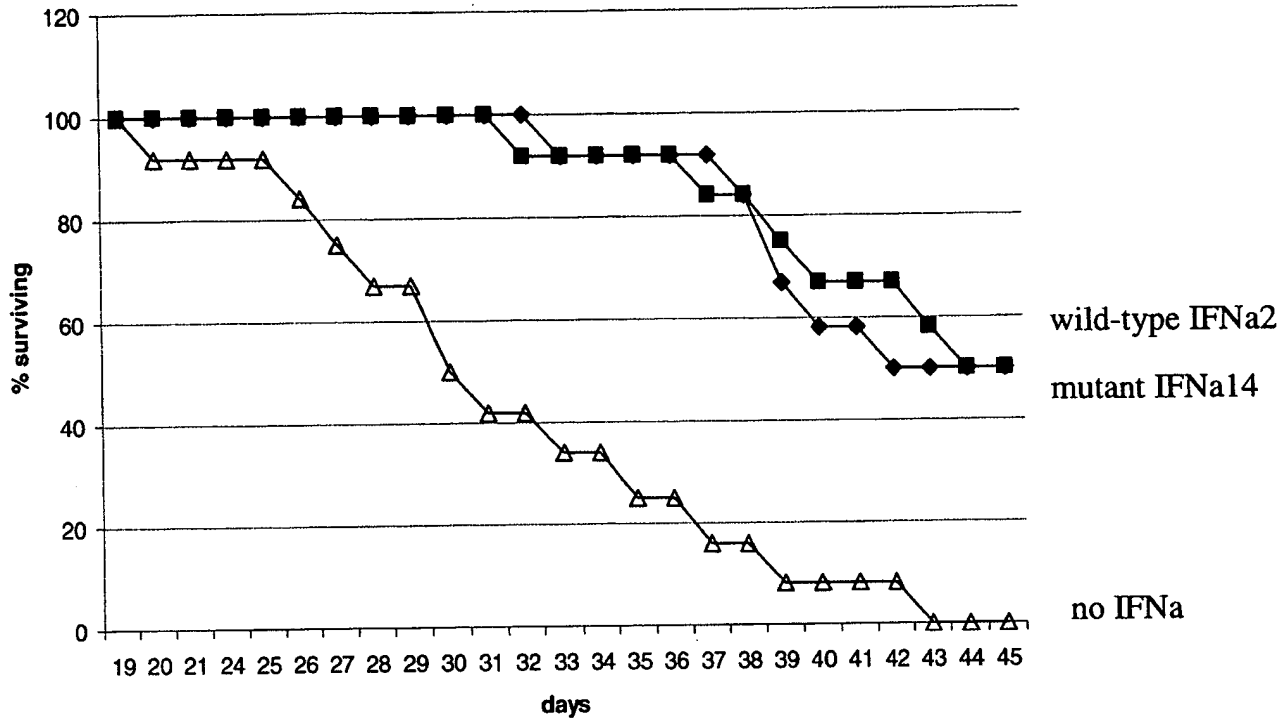

100
90
80
70
60
50
40
30
20
10
0
% Survival
3
4
5
6
7
8
9
10
11
12
13
14
15
Days
mutant IFNa14
wild-type IFNa2
no IFNa

Figure 6


120
100
80
60
40
20
0
% surviving
19 20 21 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45
days
wild-type IFNa2
mutant IFNa14
no IFNa